

RECORDING MEDIUM DEVICE CONTAINING RECORDING MEDIUM AND RECORDING / REPRODUCING DEVICE

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Cited documents:

EP0841663
 WO9402912
 WO9300680
 WO8910615
 EP0959472
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Abstract of EP1041562

A tape cartridge housing a magnetic tape includes an auxiliary storage medium having a storage unit in which to store the recording medium information such as design parameters or the number of times of recording and/or reproduction of the magnetic tape, and a transmission/reception unit for effecting inputting/outputting of the recording medium information with the recording and/or reproducing apparatus. The auxiliary storage medium is mounted so that the transmission/reception unit is exposed to outside through an opening provided in a lateral surface of the main cartridge body unit not obstructing the loading of the magnetic tape, that is in a surface of the main cartridge body unit other than its front surface as an inserting end of the tape cartridge into the inside of the recording and/or reproducing apparatus. The auxiliary storage medium has an antenna constituting the transmission/reception unit for inputting/outputting the recording medium information with the recording and/or reproducing apparatus. It is through this antenna that the power is supplied from the auxiliary recording and/or reproducing unit provided on the recording and/or reproducing apparatus in accordance with a non-contact system transmitting the recording medium information and the power overlaid on the recording medium information.

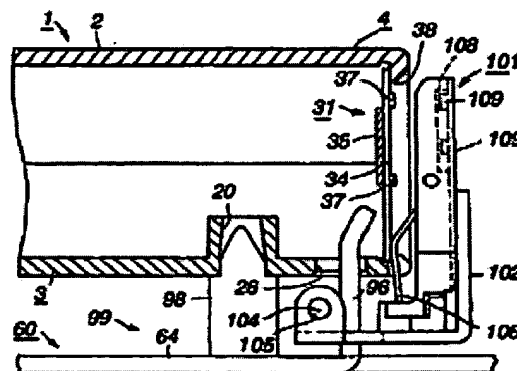


FIG.28

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